

A 94.9/6 : Pou 1-1 (S-963)

HATCHERY

PRODUCTION



MAY 1963

June 14, 1963

Chicks Hatched

Hatcheries in the United States produced 305,041,000 chicks during May--4 percent more than in May 1962, according to the Crop Reporting Board. Broiler chicks hatched totaled 224,197,000, an increase of 7 percent from May 1962 and the largest output for any month of record. During the first 5 months of 1963 there were 982,303,000 broiler chicks produced--up 1 percent from the comparable period in 1962. Compared with a year earlier the number of eggs in incubators of June 1 indicates that the hatch of broiler chicks in June will be larger than in June last year and the largest for the month of record.

There were 80,844,000 egg-type chicks hatched in May--3 percent less than in May last year and the smallest May hatch since records began in 1955. The number of egg-type chicks hatched during May was down 14 percent in Mountain States, 10 percent in the New England, 8 percent in the Mid-Atlantic, 7 percent in the East North Central and Pacific, and 6 percent in the West North Central States. The hatch increased 21 percent in the East South Central, 16 percent in the West South Central and 15 percent in the South Atlantic States. The number of egg-type chicks hatched during the months January through May was 320,036,000--down 2 percent from this period in 1962. The number of eggs in incubators on June 1, compared with a year earlier, indicate that the egg-type hatch in June will be larger than in June 1962.

Poults Hatched

The number of heavy breed poult hatched during May totaled 19,441,000--down 6 percent from May last year. The hatch of heavy white breeds at 6,196,000 was 2 percent less than in May 1962. Other heavy breed poult (mostly broad breasted bronze) totaled 13,245,000--down 8 percent from May last year. Production of light breed poult totaled 1,527,000--up 2 percent from May 1962. During the first 5 months of the year, the hatch of turkey poult was 68,666,000, an increase of 2 percent. The hatch of heavy white breeds was 21,023,000, an increase of 6 percent from this period a year earlier; other heavy breeds was 43,210,000, approximately the same as a year earlier; and light breeds at 4,433,000 was up 10 percent. The number of eggs in incubators on June 1, compared with June 1 last year indicates that the hatch of heavy breed poult in June will be larger than in June last year. The hatch of light breeds will be smaller. The number of heavy breed eggs in incubators on June 1 was up 5 percent from June 1 last year. The number of light breed eggs was down 9 percent.

Chicks hatched by commercial hatcheries

State and division	Broiler-type				Egg-type		
	May		Jan. through May		May		
	1962	1963	1962	1963	1962	1963	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	5,793	6,091	26,687	27,649	666	613	
N.H.	1,167	1,024	5,662	5,071	367	408	
Vt.	0	7	0	20	100	100	
Mass. & R.I. 1/	800	1,186	3,885	5,206	1,402	1,136	
Conn.	2,045	1,865	10,425	8,604	1,076	1,007	
N.E.	9,805	10,173	46,659	46,550	3,611	3,284	
N.Y.	425	230	1,920	1,025	2,330	2,350	
N.J.	269	235	1,119	918	1,640	1,340	
Pa.	4,938	4,233	21,712	20,592	4,430	4,060	
M.A.	5,632	4,698	24,751	22,535	8,400	7,750	
Ohio	1,130	1,370	5,190	5,115	4,030	4,250	
Ind.	4,495	3,883	22,286	16,586	4,321	3,953	
Ill.	607	255	2,587	1,048	4,634	3,761	
Mich.	650	450	3,020	2,370	1,610	1,300	
Wis.	1,099	1,034	5,489	5,029	1,862	2,010	
E.N.C.	7,981	6,992	38,572	30,148	16,457	15,274	
Minn.	1,239	1,412	5,176	5,599	7,547	7,200	
Iowa	490	510	1,880	2,185	12,370	11,600	
Mo.	6,228	6,403	30,692	29,397	4,037	2,943	
N.Dak.	2/	2/	2/	2/	776	1,100	
S.Dak.	2/	2/	2/	2/	3,345	3,280	
Nebr.	280	233	894	814	3,450	3,106	
Kans.	270	380	1,428	1,240	1,174	1,470	
W.N.C.	2/8,604	2/8,998	2/40,357	2/39,435	32,699	30,699	
Del.	7,048	7,749	34,120	35,837	3/	3/	
Md.	12,029	13,383	54,863	60,894	229	254	
Va.	7,389	6,995	34,795	29,486	909	791	
W.Va.	514	472	2,416	1,849	3/	3/	
N.C.	20,451	22,209	92,726	96,214	1,028	986	
S.C.	2,181	2,233	9,956	9,145	643	665	
Ga.	38,145	39,838	178,872	175,207	1,964	2,653	
Fla.	1,861	1,782	9,854	7,996	1,595	2,039	
S.A.	89,618	94,661	417,602	416,628	3/6,488	3/7,481	
Ky.	620	475	2,595	2,430	505	560	
Tenn.	4,100	4,300	19,010	18,400	950	950	
Ala.	20,649	24,624	93,944	104,594	736	817	
Miss.	13,954	15,765	64,342	67,432	658	1,120	
E.S.C.	39,323	45,164	179,891	192,856	2,849	3,447	
Ark.	22,945	24,950	105,380	107,161	819	1,196	
Ia.	2,145	2,981	10,098	12,821	272	219	
Okla.	926	839	4,328	4,195	498	550	
Texas	13,096	15,118	59,201	64,395	2,246	2,490	
W.S.C.	39,112	43,888	179,007	188,572	3,835	4,445	
Idaho	461	505	2,065	2,145	245	225	
Colo.	37	44	150	144	295	296	
Utah	219	220	909	895	268	196	
Mount.	4/ 779	4/ 809	4/ 3,407	4/ 3,375	4/ 1,257	4/ 1,085	
Wash.	1,524	1,881	7,086	7,776	1,222	1,089	
Oreg.	1,359	996	6,573	5,009	407	412	
Calif.	6,133	5,801	29,338	28,836	6,237	5,791	
Pac.	9,016	8,678	42,997	41,621	7,866	7,292	
48 States	209,870	224,061	973,243	981,720	83,462	80,737	
Hawaii	132	136	547	583	105	107	
U. S.	210,002	224,197	973,790	982,303	83,567	80,844	

1/ Massachusetts and Rhode Island combined - to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

Chicks hatched by commercial hatcheries

State and division	Egg-type			Total			
	Jan. through May		Average 1957-61	May		Jan. through May	
	1962	1963		1962	1963	1962	1963
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	2,232	2,343	5,822	6,459	6,704	28,919	29,992
N.H.	1,863	1,661	1,912	1,534	1,432	7,525	6,732
Vt.	310	296	86	100	107	310	316
Mass. & R.I. 1/	6,229	5,319	2,995	2,202	2,322	10,114	10,525
Conn.	5,074	4,929	4,479	3,121	2,872	15,499	13,533
N.E.	15,708	14,548	15,293	13,416	13,437	62,367	61,098
N.Y.	8,920	9,190	2,968	2,755	2,580	10,840	10,215
N.J.	8,340	6,970	3,360	1,909	1,575	9,459	7,999
Pa.	18,831	18,556	9,229	9,368	8,293	40,543	39,148
M.A.	36,091	34,716	15,557	14,032	12,448	60,842	57,251
Ohio	16,150	15,536	6,566	5,160	5,620	21,340	20,651
Ind.	16,083	15,269	11,333	8,816	7,836	38,369	31,855
Ill.	17,185	15,257	6,442	5,241	4,016	19,772	16,305
Mich.	7,060	6,750	2,459	2,260	1,750	10,080	9,120
Wis.	6,828	6,700	4,201	2,961	3,044	12,317	11,729
E.N.C.	63,306	59,512	31,001	24,438	22,266	101,878	89,660
Minn.	23,352	21,460	9,563	8,786	8,612	28,528	27,059
Iowa	34,040	31,890	16,114	12,860	12,110	35,920	34,075
Mo.	13,243	11,213	11,986	10,265	9,346	43,935	40,610
N.Dak.	1,904	2,384	2/	2/	2/	2/	2/
S.Dak.	9,505	9,150	2/	2/	2/	2/	2/
Nebr.	12,684	11,638	4,949	3,730	3,339	13,578	12,452
Kans.	5,969	5,935	2,552	1,444	1,850	7,397	7,175
W.N.C.	100,697	93,670	2/50,307	2/41,303	2/39,697	2/141,054	2/133,105
Del.	3/	3/	3/	3/	3/	3/	3/
Md.	951	1,195	9,964	12,258	13,637	55,814	62,089
Va.	4,044	4,014	8,714	8,298	7,786	38,839	33,500
W.Va.	3/	3/	3/	3/	3/	3/	3/
N.C.	5,607	6,236	14,814	21,479	23,195	98,333	102,450
S.C.	3,704	3,792	2,380	2,824	2,898	13,660	12,937
Ga.	8,758	12,215	34,050	40,109	42,491	187,630	187,422
Fla.	6,930	9,002	2,804	3,456	3,821	16,784	16,998
S.A.	3/30,521	3/36,867	3/80,988	3/96,106	3/102,142	3/448,123	3/453,495
Ky.	2,055	2,154	2,229	1,125	1,035	4,650	4,584
Tenn.	4,750	4,730	4,856	5,050	5,250	23,760	23,130
Ala.	4,092	4,239	15,614	21,385	25,441	98,036	108,833
Miss.	3,685	4,450	10,541	14,612	16,885	68,027	71,882
E.S.C.	14,582	15,573	33,240	42,172	48,611	194,473	208,429
Ark.	3,384	5,672	15,357	23,764	26,136	108,764	112,833
La.	1,184	1,134	2,178	2,417	3,200	11,282	13,955
Okla.	2,796	2,789	1,591	1,424	1,389	7,124	6,984
Tex.	13,648	13,132	13,662	15,342	17,608	72,849	77,527
W.S.C.	21,012	22,727	32,788	42,947	48,333	200,019	211,299
Idaho	1,166	1,068	637	706	730	3,231	3,213
Colo.	1,532	1,372	518	332	340	1,682	1,516
Utah.	1,339	1,103	434	487	416	2,248	1,998
Mount.	4/6,207	4/5,262	4/2,150	4/2,036	4/1,894	4/9,614	4/8,637
Wash.	5,747	5,481	2,535	2,746	2,970	12,833	13,257
Oreg.	1,965	1,947	2,061	1,766	1,408	8,538	6,956
Calif	31,241	29,237	10,418	12,370	11,592	60,579	58,073
Pac.	38,953	36,665	15,014	16,882	15,970	81,950	78,286
48 States	327,077	319,540	276,339	293,332	304,798	1,300,320	1,301,260
Hawaii	532	496	190	237	243	1,079	1,079
U.S.	327,609	320,036	276,529	293,569	305,041	1,301,399	1,302,339

1/ Massachusetts and Rhode Island combined to avoid disclosing individual operations. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

State and division	Baby chicks, per 100				Turkey poult, each		
	Broiler breeds straight run:	Egg-type pullets		Heavy breeds		Light breeds	
		Pure breeds	Incross breeds (hybrids)	White	Other		
	Dol.	Dol.	Dol.	Ct.	Ct.	Ct.	
Maine	1/ 12.5	32.0	---	---	---	---	
N.H.	12.5	34.5	40.0	80	90	---	
Vt.	13.5	32.0	---	---	---	---	
Mass.	12.5	34.5	42.0	80	90	65	
R.I.	12.5	32.5	---	80	---	---	
Conn.	1/ 12.0	32.0	42.0	1/ 75	1/ 80	---	
N.E.	12.4	33.2	41.4	77.6	89.5	---	
N.Y.	12.5	38.0	53.0	80	84	---	
N.J.	14.0	35.0	45.0	82	90	75	
Pa.	1/ 13.0	36.5	49.5	75	85	55	
M.A.	13.0	36.8	49.5	76.3	85.8	56.2	
Ohio	11.5	38.0	56.0	67	66	50	
Ind.	12.0	35.0	52.0	66	65	---	
Ill.	1/ 14.5	37.0	52.0	75	72	58	
Mich.	1/ 13.5	37.0	51.0	65	65	50	
Wis.	12.5	38.5	52.0	53	62	---	
E.N.C.	12.2	37.0	52.6	62.6	66.2	50.1	
Minn.	11.5	39.5	55.0	1/ 56	1/ 62	1/ 43	
Iowa	11.0	38.0	56.0	1/ 62	1/ 65	1/ 41	
Mo.	1/ 8.5	26.5	55.0	1/ 69	1/ 66	1/ 45	
N.Dak.	17.5	34.0	50.0	65	65	---	
S.Dak.	17.5	35.5	50.0	---	---	---	
Nebr.	17.0	35.0	52.0	65	67	---	
Kans.	10.0	34.0	56.0	65	66	---	
W.N.C.	9.52	36.0	54.5	58.7	64.0	43.4	
Del.	1/ 10.8	---	---	---	---	---	
Md.	1/ 10.6	38.5	56.0	---	---	---	
Va. 1/	10.5	41.0	56.0	70	65	40	
W.Va.	1/ 11.0	---	---	---	---	---	
N.C.	1/ 8.1	30.5	54.0	65	59	45	
S.C. 1/	9.0	35.0	---	65	65	---	
Ga.	1/ 8.9	31.0	55.0	62	62	40	
Fla.	1/ 11.0	37.0	48.0	55	65	45	
S.A.	9.3	34.6	54.7	67.3	60.4	40.7	
Ky.	10.5	36.0	54.0	---	---	---	
Tenn.	10.5	31.0	44.0	---	---	---	
Ala.	1/ 9.1	35.0	40.0	65	70	55	
Miss.	1/ 8.7	32.0	44.0	---	---	---	
E.S.C.	9.1	33.1	44.7	---	68.8	---	
Ark.	1/ 9.5	35.0	46.0	65	60	50	
Ia.	1/ 10.5	37.5	---	---	---	---	
Okla.	12.0	31.0	52.0	70	62	50	
Texas	1/ 9.2	31.5	47.0	1/ 58	1/ 60	---	
W.S.C.	9.5	32.9	46.9	60.1	60.4	50.0	
Mont.	19.0	40.0	49.0	---	---	---	
Idaho	13.0	40.0	56.0	65	65	---	
Colo.	16.0	36.0	56.0	64	60	---	
Ariz.	---	43.0	47.5	60	60	---	
Utah	12.0	36.0	50.0	---	---	---	
Mount.	13.3	38.8	51.5	64.4	61.2	---	
Wash. 1/	12.5	39.5	40.0	---	55	---	
Oreg. 1/	13.0	36.0	41.0	55	60	45	
Calif. 1/	13.0	32.5	43.0	51	54	---	
Hawaii	23.6	49.0	---	---	---	---	
Pac.	13.5	35.0	42.5	51.3	54.9	---	
U.S.	9.8	35.7	51.6	60.9	61.6	44.0	

1/ As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States 1/

Month	By months				Cumulative			
	1962	1963	Change from: last year	1962	1963	Change from: last year		
	Thou.	Thou.	Percent	Thou.	Thou.	Percent		
<u>Broiler-type</u>								
January	177,386	174,990	- 1	177,386	174,990	- 2,396	-	1
February	168,973	168,431	---	346,359	343,421	- 2,938	-	1
March	209,160	199,806	- 4	555,519	543,227	- 12,292	-	2
April	208,269	214,879	+ 3	763,788	758,106	- 5,682	-	1
May	210,002	224,197	+ 7	973,790	982,303	+ 8,513	+	1
June	192,476			1,166,266				
July	185,702			1,351,968				
August	173,400			1,525,368				
September	160,829			1,686,197				
October	168,927			1,855,124				
November	170,725			2,025,849				
December	171,427			2,197,276				
<u>Egg-type</u>								
January	28,339	31,302	+ 10	28,339	31,302	+ 2,963	+	10
February	40,304	41,731	+ 4	68,643	73,033	+ 4,390	+	6
March	78,703	71,201	- 0	147,346	144,234	- 3,112	-	2
April	96,696	94,958	- 2	244,042	239,192	- 4,850	-	2
May	83,567	80,844	- 3	327,609	320,036	- 7,573	-	2
June	38,920			366,529				
July	24,437			390,966				
August	21,879			412,845				
September	21,739			434,584				
October	24,577			459,161				
November	21,795			480,956				
December	21,017			501,973				
<u>Total chicks</u>								
January	205,725	206,292	---	205,725	206,292	+ 567	---	
February	209,277	210,162	---	415,002	416,454	+ 1,452	---	
March	287,863	271,007	- 6	702,865	687,461	- 15,404	-	2
April	304,965	309,837	+ 2	1,007,830	997,298	- 10,532	-	1
May	293,569	305,041	+ 4	1,301,399	1,302,339	+ 940	---	
June	231,396			1,532,795				
July	210,139			1,742,934				
August	195,279			1,938,213				
September	182,568			2,120,781				
October	193,504			2,314,285				
November	192,520			2,506,805				
December	192,444			2,699,249				

1/ Includes Hawaii.

Chicken eggs in incubators June 1, 1963

Geographic divisions	Percent change from June 1, 1962		
	Broiler-type	Egg-type	Total eggs
New England	+ 7	+ 21	+ 9
Middle Atlantic	- 10	+ 8	- 1
East North Central	- 14	+ 12	+ 1
West North Central	+ 3	+ 39	+ 20
South Atlantic	+ 7	+ 13	+ 7
East South Central	+ 15	+ 20	+ 15
West South Central	+ 12	+ 19	+ 12
Mountain	+ 24	+ 21	+ 22
Pacific	---	- 9	- 4
48 States	+ 8	+ 14	+ 9
United States 1/	+ 8	+ 14	+ 9

1/ Includes Hawaii.

Poult hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light	
	heavy breeds 1/		heavy breeds 1/		heavy breeds 1/		breeds 1/	
	1962	1963	1962	1963	1962	1963	1962	1963
	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
<u>Poults hatched during May</u>								
New England	278	275	23	9	301	284	8	- 14
Middle Atlantic	206	135	351	395	557	530	40	42
East North Central	1,488	1,528	1,537	1,349	3,025	2,877	267	222
West North Central	2,441	2,176	4,813	4,478	7,254	6,654	439	422
South Atlantic	621	693	836	806	1,457	1,499	592	677
South Central	417	477	2,155	1,832	2,572	2,309	68	93
West	873	912	4,740	4,376	5,613	5,288	81	57
United States	6,324	6,196	14,455	13,245	20,779	19,441	1,495	1,527
<u>Turkey eggs in incubators June 1</u>								
New England	400	434	28	26	428	460	10	35
Middle Atlantic	309	221	375	490	684	711	67	81
East North Central	2,186	2,740	2,110	1,776	4,296	4,516	432	436
West North Central	3,204	4,199	4,514	4,016	7,718	8,215	832	702
South Atlantic	794	986	1,000	1,237	1,794	2,223	857	863
South Central	572	550	2,686	2,385	3,258	2,935	121	116
West	1,142	1,160	6,581	6,904	7,723	8,064	191	61
United States	8,607	10,290	17,294	16,834	25,901	27,124	2,510	2,294

See footnote page 8.

Poult hatched by commercial hatcheries - United States

Month	By months				Cumulative			
	1962	1963	Change from:	1962	1963	Thou.	Thou.	Change from
			: last year :					last year
	Thou.	Thou.	Pct.					Pct.
<u>Heavy white breeds 1/</u>								
January	2,012	1,508	- 25	2,012	1,508	- 504	- 25	
February	2,091	2,594	+ 24	4,103	4,102	- 1	--	
March	4,109	4,978	+ 21	8,212	9,080	+ 868	+ 11	
April	5,329	5,747	+ 8	13,541	14,827	+1,286	+ 9	
May	6,324	6,196	- 2	19,865	21,023	+1,158	+ 6	
June	4,721			24,586				
July	2,874			27,460				
August	1,547			29,007				
September	968			29,975				
October	882			30,857				
November	864			31,721				
December	1,046			32,767				
<u>Other heavy breeds 1/</u>								
January	1,169	1,210	+ 4	1,169	1,210	+ 41	+ 4	
February	3,491	4,402	+ 26	4,660	5,612	+ 952	+ 20	
March	9,957	10,867	+ 9	14,617	16,479	+1,862	+ 13	
April	14,126	13,486	- 5	28,743	29,965	+1,222	+ 4	
May	14,455	13,245	- 8	43,198	43,210	+ 12	--	
June	8,995			52,193				
July	3,143			55,336				
August	353			55,689				
September	110			55,799				
October	136			55,935				
November	168			56,103				
December	406			56,509				
<u>Total all heavy breeds 1/</u>								
January	3,181	2,718	- 15	3,181	2,718	- 463	- 15	
February	5,582	6,996	+ 25	8,763	9,714	+ 951	+ 11	
March	14,066	15,845	+ 13	22,829	25,559	+2,730	+ 12	
April	19,455	19,233	- 1	42,284	44,792	+2,508	+ 6	
May	20,779	19,441	- 6	63,063	64,233	+1,170	+ 2	
June	13,716			76,779				
July	6,017			82,796				
August	1,900			84,696				
September	1,078			85,774				
October	1,018			86,792				
November	1,032			87,824				
December	1,452			89,276				

See footnote page 8.

UNITED STATES DEPARTMENT OF AGRICULTURE
 STATISTICAL REPORTING SERVICE
 WASHINGTON 25, D. C.

POSTAGE AND FEES PAID
 U.S. DEPARTMENT OF AGRICULTURE

UNIVERSITY OF FLORIDA

OFFICIAL BUSINESS


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Fred R. Tarver, Jr.
 Univ. of Florida
 11-27-57 Dept. of Poultry Husb.
 ML-Ha Gainesville, Fla.

Poults hatched by commercial hatcheries - United States

Month	By month				Cumulative			
	1962	1963	Change from:	1962	1963	Change from:	last year	
			: last year :			Thou.		
Light breeds 1/	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.	
January	357	605	+ 69	357	605	+ 248	+ 69	
February	524	645	+ 23	881	1,250	+ 369	+ 42	
March	745	744	--	1,626	1,994	+ 368	+ 23	
April	925	912	- 1	2,551	2,906	+ 355	+ 14	
May	1,495	1,527	+ 2	4,046	4,433	+ 387	+ 10	
June	1,582			5,628				
July	1,505			7,133				
August	1,055			8,188				
September	437			8,625				
October	362			8,987				
November	295			9,282				
December	496			9,778				
Total all breeds 1/								
January	3,538	3,323	- 6	3,538	3,323	- 215	- 6	
February	6,106	7,641	+ 25	9,644	10,964	+1,320	+ 14	
March	14,811	16,589	+ 12	24,455	27,553	+3,098	+ 13	
April	20,380	20,145	- 1	44,835	47,698	+2,863	+ 6	
May	22,274	20,968	- 6	67,109	68,666	+1,557	+ 2	
June	15,298			82,407				
July	7,522			89,929				
August	2,955			92,884				
September	1,515			94,399				
October	1,380			95,779				
November	1,327			97,106				
December	1,948			99,054				

1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.